## **EAST Search History**

## EAST Search History (Prior Art)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	("3737858").PN.	US-PGPUB; USPAT	OR	OFF	2009/12/07 11:16
S2	9	(("20060165072") or ("5602411") or ("5611940") or ("5623432") or ("5637904") or ("5824233") or ("6454160") or ("20010004085") or ("20040149808") or ("4561093") or ("6421328") or ("5265113") or ("5407856") or ("5730187") or ("5646347") or ("5730187") or ("6028009") or ("633916") or ("6028009") or ("633946") or ("6210977") or ("6238805") or ("6284072") or ("6341259") or ("6393685") or ("6435033") or ("6431005") or ("6479890") or ("6482175") or ("6574857") or ("6582662") or ("66610188") or ("6618147") or ("66620273") or ("6689603") or ("6708132") or ("6709869") or ("6749736") or ("6749814") or ("6765249") or ("6786716") or ("67893878") or ("6737026") or ("679882") or ("6737026") or ("679882") or ("6737026") or ("679882") or ("6737026") or ("67987855") or ("6749814") or ("6765249") or ("6786716") or ("6765249") or ("6786716") or ("6798385") or ("6798893") or ("6719682") or ("6737026") or ("6708132") or ("6737026") or ("67983855") or ("6737026") or ("67983855") or ("6737026") or ("67055249") or ("6737026") or ("6719682") or ("6737026") or ("6719682") or ("6737026") or ("6719682") or ("6737026") or ("6719682") or ("7038235") or ("7029829") or ("7038235") or ("7029829") or ("7038235") or ("7070684") or ("7038235") or ("7070684") or ("7038235") or ("7070684") or ("7038235") or ("7070684") or ("7038235") or ("7270059") or ("7221455") or ("7276207") or ("7332326") or ("7335972") or	US-PGPUB; USPAT	OR	OFF	2009/12/07

	•	("20010001060") or ("20010009112") or ("20010055812") or ("20020027133") or ("20020137218") or ("20020150512") or ("20030049679") or ("20030094502") or ("20030108452") or ("20030115968") or ("20030123993") or ("20030178403")).PN.				
<b>S</b> 3	42	("3164771"   "3179883"   "3179931"   "3210498"   "3266018"   "3268814"   "3445814"   "3579252").PN. OR ("3737858").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/07 11:16
S4	40	(@ay<="2003" OR @rlad<="20030710") AND (wireless OR radio) SAME (network OR multiple OR plurality) NEAR5 microsystem	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2009/12/07 11:17
S5	171	(@ay<= "2003" OR @rlad<= "20030710") AND (wireless OR radio) SAME (network OR multiple OR plurality OR array) NEAR5 (microsystem OR MEMS OR "micro electro mechanical systems" OR micromachines)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2009/12/07 11:17
S6	7	(@ay<= "2003" OR @rlad<= "20030710") AND (wireless OR radio) SAME (network OR multiple OR plurality) NEAR5 microsystem NOT "Sun Microsystems"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2009/12/07 11:17
S7	171	(@ay<= "2003" OR @rlad<= "20030710") AND (wireless OR radio) SAME (network OR multiple OR plurality OR array) NEAR5 (microsystem OR "MEMS" OR "micro electro mechanical systems" OR micromachines)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2009/12/07 11:17
S8	3	(@ay<= "2003" OR @rlad<= "20030710") AND (wireless OR radio) SAME (network OR multiple OR plurality OR array) NEAR5 (microsystem OR "MEMS" OR "micro electro mechanical systems" OR micromachines) AND line AND column AND height	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2009/12/07 11:17

S9	190	(@ay<= "2003" OR @rlad<= "20030710") AND (wireless OR radio) SAME (microsystem OR "MEMS" OR "micro electro mechanical systems" OR micromachines) AND line AND column AND height	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2009/12/07 11:17
S10	49	(@ay<= "2003" OR @rlad<= "20030710") AND (wireless OR radio) SAME (microsystem OR "MEMS" OR "micro electro mechanical systems" OR micromachines) AND ("3D" OR "3- dimensional" OR "three- dimensional") NEAR5 array	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2009/12/07 11:17
S11	·····12	(@ay<= "2003" OR @rlad<= "20030710") AND (wireless OR radio) SAME (microsystem OR "MEMS" OR "micro electro mechanical systems" OR micromachines) AND address\$3 WITH ("3D" OR "3-dimensional" OR "three-dimensional")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2009/12/07 11:17
S12	94	(@ay<= "2003" OR @rlad<= "20030710") AND (wireless OR radio) SAME (microsystem OR "MEMS" OR "micro electro mechanical systems" OR micromachines) AND (row SAME column) AND height	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2009/12/07 11:17
S13	86	(@ay<= "2003" OR @rlad<= "20030710") AND (wireless OR radio) SAME (microsystem OR "MEMS" OR "micro electro mechanical systems" OR micromachines) AND ("3D" OR "3- dimensional" OR "three- dimensional") NEAR5 (array OR matrix)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2009/12/07 11:17
S14	87	(@ay<="2003" OR @rlad<="20030710") AND (wireless OR radio) SAME (microsystem OR "MEMS" OR "micro electro mechanical systems" OR micromachine) AND ("3D" OR ("3" ADJ dimensional) OR (three ADJ dimensional)) NEAR5 (array OR matrix)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2009/12/07 11:17

S15	204	(@ay<= "2003" OR @rlad<= "20030710") AND (address\$3 OR pag\$3) SAME (network OR matrix OR plurality) NEAR5 (microsystem OR "MEMS" OR "micro electro mechanical systems" OR micromachine)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2009/12/07 11:17
S16	104	(@ay<= "2003" OR @rlad<= "20030710") AND (address\$3 OR pag\$3) SAME (network OR matrix OR plurality) NEAR5 (microsystem OR "MEMS" OR "micro electro mechanical systems" OR micromachine) NOT "Sun Microsystems"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2009/12/07 11:17
S17	79	(@ay<= "2003" OR @rlad<= "20030710") AND (address\$3 OR pag\$3) SAME (network OR matrix OR array) NEAR5 (receiver OR transducer) AND (column AND row AND height)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2009/12/07 11:17
S18	42	("3164771"   "3179883"   "3179931"   "3210498"   "3266018"   "3268814"   "3445814"   "3579252").PN. OR ("3737858").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/07 11:17
S19	111	(@ay<= "2003" OR @rlad<= "20030710") AND initial\$5 WITH (address\$3 OR pag\$3) WITH (register OR buffer) AND (network OR matrix OR plurality) NEAR5 (microsystem OR "MEMS" OR "micro electro mechanical systems" OR micromachine)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2009/12/07 11:17
S20	234	(@ay<= "2003" OR @rlad<= "20030710") AND "710".clas. AND initial\$5 WITH (address\$3 OR pag\$3) WITH stor\$3 NEAR5 (register OR buffer)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2009/12/07 11:17
S21	10	(@ay<= "2003" OR @rlad<= "20030710") AND reduced ADJ (address\$3 OR pag\$3) WITH stor\$3 NEAR5 (register OR buffer)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2009/12/07 11:18
S22	19	(@ay<= "2003" OR @rlad<= "20030710") AND reduced ADJ (address\$3 OR pag\$3) SAME stor\$3 NEAR5 (register OR buffer)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2009/12/07 11:18

S23	19	(@ay<= "2003" OR @rlad<= "20030710") AND reduced ADJ (address\$3 OR pag\$3) SAME (stor\$3 OR plac \$3 OR deposit\$3) NEAR5 (register OR buffer)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2009/12/07 11:18
S24	6	(@ay<= "2003" OR @rlad<= "20030710") AND reduced ADJ address SAME (stor\$3 OR plac\$3 OR deposit \$3) NEAR5 (register OR buffer)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2009/12/07 11:18
S25	25	(@ay<="2003" OR @rlad<="20030710") AND reduced ADJ address SAME (register OR buffer)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2009/12/07 11:18
S26	33	(@ay<= "2003" OR @rlad<= "20030710") AND (address\$3 AND (identification OR identify\$3) ADJ code) SAME (different OR dissimilar) AND microsystem	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2009/12/07 11:18
S27	134	(@ay<= "2003" OR @rlad<= "20030710") AND "710".clas. AND initial\$5 WITH (address\$3 OR pag\$3) WITH stor\$3 NEAR5 (register OR buffer) AND simultaneous \$2	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2009/12/07 11:18
S28	11	(@ay<= "2003" OR @rlad<= "20030710") AND initial\$5 WITH (address\$3 OR pag\$3) WITH stor\$3 NEAR5 (register OR buffer) AND simultaneous\$2 WITH (all OR every)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2009/12/07 11:18
S29	1	(@ay<= "2003" OR @rlad<= "20030710") AND unique WITH (address\$3 AND (identification OR identify\$3) ADJ code) SAME (different OR dissimilar) AND microsystem	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2009/12/07 11:18
S30	113	(@ay<= "2003" OR @rlad<= "20030710") AND unique WITH (address\$3 AND (identification OR identify\$3) ADJ code) SAME (different OR dissimilar)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2009/12/07 11:18
S31	1	("6061344").PN.	US-PGPUB; USPAT; EPO	OR	OFF	2009/12/07 11:18

S32	10	(@ay<="2003" OR	US-PGPUB;	OR	ON	2009/12/08
		@rlad<="20030710") AND	USPAT;			11:07
		identification ADJ (code OR	USOCR; EPO;			
		address) WITH (fewer OR	DERWENT;			
		less) NEAR bit	IBM_TDB			

## **EAST Search History (Interference)**

<This search history is empty>

12/ 9/ 2009 7:19:15 PM
C:\ Documents and Settings\ hyu\ My Documents\ EAST\ Workspaces \ 10563491\_Microsystem\_array\_EM\_transmission\_A3.wsp